

XP-002243814

AN - 1976-71102X [25]

CPY - SAKA-I

DC - E19 E24 G01

FS - CPI

IC - C09B67/00 ; C09C3/08

MC - E05-G09 E10-A09B4 E10-B01E E10-B03B E25 E34-D03 E35-D G01-B G02-A03A

M3 - [01] M124 M132 M282 M283 M210 M220 M225 M226 M231 M232 M233 M270 M281
 M311 M312 M332 M321 M323 M280 M342 M340 M380 M393 B720 B815 B819 B831
 B415 B701 B713 G221 G299 M150 M532 K431 K432 K499 H482 H483 H484 H581
 H583 H584 H589 M620 H402 M510 M520 M530 M540 Q602 Q616 M782 R032 R035
 R036 M411 M414 M416 M902

- [02] H1 M282 M210 M220 M225 M226 M231 M232 M233 M270 M281 M312 M313
 M314 M332 M321 M323 M342 M380 M391 M393 H181 H182 H183 H581 H583 H584
 H589 M620 M510 M520 M530 M540 Q602 Q616 M782 R032 R035 R036 M416 M902

- [03] A256 A548 A940 C730 C108 C116 C106 C803 C806 C802 C807 C805 C804
 C801 C530 C540 A204 A238 A500 Q333 Q606 M782 R032 R035 R036 M411 M902

M4 - [04] M126 M116 M320 M280 A960 C710 A429 D601 D602 D622 D599 D699 E350
 G212 M531 J522 J562 H720 M630 W030 W003 W004 M511 M512 M513 M520 M530
 M540 W326 W334 M782 R032 R035 R036 M411 M412 M902

PA - (SAKA-I) SAKAKIBARA M

PN - JP51088523 A 19760803 DW197638 000pp

- JP52000969B B 19770111 DW197705 000pp

PR - JP19750013363 19750203

RR - 07541 06261

XIC - C09B-067/00 ; C09C-003/08

AB - J51088523 A granular pigment composition with good dispersibility is
 obtd. economically using (A) pigment of phthalocyanine, anthraquinone,
 quinocridone, indigo, quinophthalone, cadmium, barium carbonate etc.
 (B) anionic surfactant such as polyoxyethylene, alkyl ether phosphoric
 acid ester salt, alkyl phosphoric acid ester salt, dinaphthalene
 methane sulphonic acid salt, etc. (C) cationic surfactant such as
 polyoxyethylene alkyl amine, N-alkyl trimethylene diamine, etc. (B)
 and (C) are mixed alternatively with an aq. paste or aq. slurry of
 (A), the mixt. stirred or kneaded and granulated.

IW - GRANULE PIGMENT COMPOSITION DISPERSE CONTAIN PHTHALOCYANINE ANION
 CATION SURFACTANT

IKW - GRANULE PIGMENT COMPOSITION DISPERSE CONTAIN PHTHALOCYANINE ANION
 CATION SURFACTANT

NC - 001

OPD - 1975-02-03

ORD - 1976-08-03

PAW - (SAKA-I) SAKAKIBARA M

TI - Granular pigment compsn of good dispersibility - contg phthalocyanine,
 anionic and cationic surfactants